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Amendments to the Claims

- 1) (Currently Amended) A method of coloring a color filter, ink jet ink, electrophotographic toner, electrophotographic developer or electronic ink comprising the step of adding a colorant to the color filter, ink jet ink, electrophotographic toner, electrophotographic developer or electronic ink during the production thereof, wherein the colorant including includes a pigment preparation comprising
- a) a dioxazine compound of the formula (I) as base pigment

$$\begin{array}{c|c}
CI \\
N \\
O \\
CI
\end{array}$$
(I)

and

b) a dioxazine compound of the formula (II) as pigment dispersant

 $Q-[Y-X]_m$ (II)

wherein

Q is an m-valent radical of the base pigment of the formula (I),

Y is a bridging moiety from the series $-(CR^1R^2)_{x^-}$ with x being 1 to 6, substituted or unsubstituted phenylene, -CO-, or -NR³-, or a nonrepeating or repeating

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combination of at least two such bridging members of different type, R^1 , R^2 , and R^3 independently of one another being hydrogen or C_1 - C_4 -alkyl,

X is the radical of an aliphatic or aromatic, five-, six- or seven-membered heterocyclic system attached to the bridging member Y via a C atom and has in each case 1 to 3 identical or different ring heteroatoms selected from the group consisting of nitrogen, oxygen and sulfur and, optionally, also has a benzo-fused ring optionally substituted by C₁-C₄-alkyl, C₂-C₄-alkenyl, C₁-C₃-hydroxyalkyl or phenyl; or is a phthalimido radical attached to the bridging member Y via the imide nitrogen and and is optionally substituted up to a maximum of four times on the benzoid ring by chloro, bromo, nitro, carboxyl, N-(C₁-C₅-alkyl)carbamoyl, N-phenylcarbamoyl or benzoylamino;

or is a radical -NR 4 R 5 , in which R 4 and R 5 independently of one another are hydrogen, substituted or unsubstituted C_1 - C_{20} -alkyl or C_2 - C_{20} -alkenyl, C_5 - C_6 -cycloalkyl, substituted or unsubstituted phenyl, benzyl or naphthyl; or in which the group -NR 4 R 5 forms an aliphatic or aromatic, five-, six- or sevenmembered heterocyclic system having in 1 to 3 identical or different ring heteroatoms selected from the group consisting of nitrogen, oxygen and sulfur, and, optionally, also has a benzo-fused ring optionally substituted by hydroxyl, oxo, C_1 - C_4 -alkyl, C_2 - C_4 -alkenyl, C_1 - C_3 -hydroxyalkyl or phenyl, and indicates a numerical value between 1 and 4.

- 2) (Currently Amended) The <u>colorant_method</u> as claimed in claim 1, wherein Y is $-(CH_2)_{p^-}$, $-CO-NR^3-(CH_2)_{p^-}$, $-CH_2-NR^3-CO-(CH_2)_{p^-}$ or $-CH_2-NR^3-CO-CH_2-NH-(CH_2)_{n^-}$, wherein R^3 is hydrogen or C_1-C_4 -alkyl, and n and p independently of one another are from 1 to 6.
- X is the radical of a furan, thiophene, pyrrole, pyrazole, thiazole, oxazole, triazole, imidazole, thionaphthene, benzoxazole, benzothiazole, benzimidazole, benzotriazole or indole attached to the bridging member Y via a C atom;

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or is a radical $-NR^4R^5$, wherein R^4 and R^5 independently of one another are hydrogen, unsubstituted or substituted C_1-C_6 -alkyl or C_2-C_6 -alkenyl, C_5-C_6 -cycloalkyl, unsubstituted or substituted phenyl, benzyl or naphthyl;

or wherein the group $-NR^4R^5$ is a pyrrolinyl, pyrrolidinyl, piperidinyl, morpholinyl, homopiperidinyl or imidazolyl which, optionally, also has a benzo-fused ring and is optionally substituted by hydroxyl, oxo, C_1 - C_4 -alkyl, C_1 - C_3 -hydroxyalkyl or phenyl, and

m is a number from 1 to 3.

- 3) (Currently Amended) The colorant v method as claimed in claim 1, wherein Y is $-(CH_2)_{1-3}$, $-CO-NH-(CH_2)_{1-3}$, $-CH_2-NH-CO-(CH_2)_{1-3}$ or $-CH_2-NH-CO-CH_2-NH-(CH_2)_{2-3}$,
- X is imidazolyl attached to the bridging member Y via the imide nitrogen or the positions 4 or 5, or is a radical $-NR^4R^5$, R^4 and R^5 being hydrogen or C_1 - C_4 -alkyl, and
- m is a number from 1 to 2.5
- 4) (Currently Amended) The colorant_method as claimed in claim 1, wherein the pigment dispersant is a compound of the formula (III)

$$Q = \begin{array}{c|c} H_3C & \\ \hline N & \\ N & \\ H & \\ M & \\ \end{array}$$

wherein

m stands for a numerical value from 1 to 4.

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5) (Currently Amended) The colorant_method as claimed in claim 4, wherein m is a number from 1 to 2.

- 6) (Currently Amended) The colorant_method as claimed in claim 1, wherein the pigment preparation contains 0.5% to 99% by weight of pigment dispersant of the formula (II), based on the weight of the base pigment of the formula (I).
- 7) (Currently Amended) The colorant_method as claimed in claim 1, wherein the pigment preparation contains 5% to 30% by weight of pigment dispersant of the formula (II), based on the weight of the base pigment of the formula (I).
- 8) (Currently Amended) The <u>colorant_method</u> as claimed in claim 1, wherein the pigment preparation is shaded with a colorant selected from the group of organic pigments, inorganic pigments and organic dyes.
- 9) (Currently Amended) A color filter, ink-jet ink, electrophotographic developer, electrophotographic toner or electric ink colored by the colorant-<u>colored by the method</u> according to claim 1.
- 10) (Cancelled)